

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

Complete if Known

Application Number	To be assigned 10/622,220
Filing Date	July 18, 2003
First Named Inventor	Nilles et al.
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	3128-6046US

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/Albert Navarro/	Date Considered	09/21/2006
-----------------------	------------------	--------------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	To be assigned 10/622,220
Filing Date	July 18, 2003
First Named Inventor	Nilles et al.
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	3128-60461US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MN		8th International Symposium on Yersinia, September 4-8, 2002. Turku, Finland.	
MN		BENNER et al., Immune Response to Yersinia Outer Proteins and Other Yersinia pestis Antigens after Experimental Plague Infection in Mice, Infection and Immunity, Apr. 1999, pp. 1922-28, Vol. 67, No. 4.	
MN		EDQVIST et al., YscP and YscU Regulate Substrate Specificity of the Yersinia Type III Secretion System, Journal of Bacteriology, Apr. 2003, pp. 2259-66, Vol. 185, No. 7.	
MN		HOICZYK et al., Polymerization of a single protein of the pathogen Yersinia enterocolitica into needles punctures eukaryotic cells, PNAS, April 10, 2001, pp. 4669-74, Vol. 98, No. 8.	
MN		TITBALL et al., Vaccination against bubonic and pneumonic plague, Vaccine, 2001, pp. 4175-84, Vol. 19.	
MN		WILLIAMSON, E.D., Plague vaccine research and development, Journal of Applied Microbiology, 2001, pp. 606-08, Vol. 91.	
MN		WILSON et al., Role of EscF, a putative needle complex protein, in the type III protein translocation system of enteropathogenic Escherichia coli, Cellular Microbiology, 2001, pp. 753-62, Vol. 3, No. 11.	

Examiner
Signature

/Albert Navarro/

Date
Considered

09/21/2006

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.